

ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE ER REGULATORY CONTACT RECORD

Date/Time: August 11, 2005 / 10:00 a.m.

Site Contact(s): K-H: Karen Wiemelt, Susan Serreze

Phone: 303-692-2035 – CDPHE
303/312-6312 - EPA
303/966-4226 – DOE

Agency: CDPHE: Harlen Ainscough, Dave Kruchek
EPA: Sam Garcia, Larry Kimmel, Todd Bechtel
DOE: Norma Castañeda

Purpose of Contact: A meeting was held on August 11, 2005 to discuss the Closeout Report for Storm Drains.

Discussion: See meeting minutes below.

Contact Record Prepared By: Susan Serreze

August 11, 2005 Comment Resolution Meetings For Closeout Report - Storm Drains

A meeting was held on August 11, 2005 to discuss the Closeout Report for Storm Drains.

Attendees

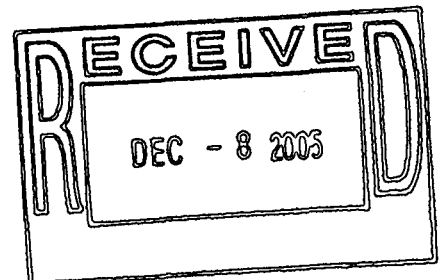
DOE: Norma Castaneda
CDPHE: Harlen Ainscough, Dave Kruchek,
EPA: Larry Kimmel, Todd Bechtel (Greystone)
K-H Team: Karen Wiemelt, Susan Serreze

Report Status

Issues

No Sitewide issues were discussed.

Specific Comments



ADMIN RECORD

IA-A-002871

16
6

Draft Closeout Report – Storm Drains

The attached comments were received from CDPHE and EPA. The following resolutions were agreed to:

All comments will be addressed. No further discussion was needed.

V. Meetings

The next meeting will held on August 18 , 2005 at 10:00 AM in the Breckenridge Room.

CDPHE Comments

Have reviewed the Storm Drain Report and have the following comments:

- 1) Table 2 - Since Table 1 includes the CDPHE approval, why not include the CDPHE approval for the individual IHSSs, which are included in the discussions?
- 2) Section 4 - Thought the storm drain/culvert located in Functional Channel 2 (C-126), was going to be removed after all. Please modify this discussion as well as the maps if this is to be removed.
- 3) Section 4 - Was not aware that all of the storm drain manholes were flow filled. Thought some were filled with soil and rubble, specifically the ones remediated earlier in the process. Please modify as necessary. Please expand this discussion to properly discuss all of the actions that have occurred
- 4) Please provide another map, or add to Figure 1, that shows the location of the specific IHSSs and PACs discussed in this report. This does not need to include the site wide IHSSs or PACs, such as the NPWLs, only the ones specifically associated with the Storm Drains as discussed.
- 5) Section 3.4 - Please include the levels of contaminants found, as discussed in Section 5.
- 6) Section 5/6 - Please modify the discussions to include why no additional actions are necessary. Screen 1 - Please state why the "No" does not generate a need for further remediation.
- 7) Section 6 - Please expand this discussion to properly discuss the issues and why no further action is needed. Such as, all storm drains have been removed to at least 3 feet below ground surface, with remaining drains disrupted and either plugged or grouted. Change "dispositioned" to provide more information, such as "have been investigated and remediated as necessary". Please include a discussion regarding the remaining contamination at PAC 400-803, as well as the PCB contamination at 400-801. Based on the discussion in Section 3.6, the storm drain associated with the PCB contamination was not removed as stated. Instead the "sump" was removed and the drain lines remained in place and were grouted. Please provide consistent discussion of actions taken.
- 8) Section 1 - Please provide a discussion identifying the extent of the storm drains included in this report/NFAA. Appears that this NFAA report is specific to the IA and does not include the storm drains in the buffer zone. Also please discuss why there are differences in the locations of storm drains between Figure 2.1 in the 1999 HRR and Figure 1 (added storm drains as well as others that are missing).
- 9) Figure 2 - Since this figure does not appear to be complete, please modify this figure or include a discussion identifying that a completed figure showing the actual final status

of all storm drains will be provided, when and how (as a separate map or with a specific document).

10) Table 5 - Please modify to add P43 to P262/263 or change Figure 2.

Please include a discussion of the activities that have occurred with P-5106, since this activity has been completed and part of this line has been removed and the remainder filled or plugged.

11) Please add a discussion (and provide on a map) regarding the actual disposition of the manholes/sumps/catch basins, which were removed and which are remaining.

EPA Comments
Draft Data Summary Report
IHSS Group 000-3
Storm Drains
July 2005

1. **Figure 1.** The legend states, "Cross-hatched lines have been removed." However, there are no cross-hatched lines on this figure. Please correct this discrepancy.
2. **Section 4.0, Page 9.** Please include a couple of sentences describing that some storm drains have been included on Figure 2 that were not originally included on Figure 1. Examples include P183-a, P2050, and the downgradient portion of the 60" RCP. This may be due to additional discoveries in the field that were not included on drain maps.
3. **Table 5, page 10.** According to Table 5, a section of storm drain P-183d was removed and the remainder was left in place. However, according to Figure 2, a section was removed and the remainder will be removed. Please correct this discrepancy.
4. **Figure 2.** Storm drain P2045 is identified on Figure 2 with a green line a red cross-hatch, however, this designation is not identified in the legend. Please include a description in the legend of the map.
5. **Figure 2.** Storm drains P5074 and P5110 are identified as "retained and plugged"; however, they are not discussed in Table 5. Please correct this discrepancy.
6. **Figure 2.** On the east side of Building 460, several question marks have been included. Please include an explanation in the legend or remove them from the map.

Required Distribution:

M. Aguilar, USEPA
S. Bell, DOE-RFFO
J. Berardini, K-H
B. Birk, DOE-RFFO
L. Brooks, K-H ESS
M. Broussard, K-H RISS
L. Butler, K-H RISS
G. Carnival, K-H RISS
N. Castaneda, DOE-RFFO
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